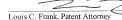
I hereby certify that this correspondence is being electronically filed in the United States Patent and Trademark Office on July 10, 2009.

REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 CFR 1.322 Docket No. UF.304XC2



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Laurie B. Gower, Matthew J. Olszta, Elliot P. Douglas, Sivakumar

Munisamy, Donna L. Wheeler

Issued : April 7, 2009

Patent No. : 7,514,249

Conf. No. : 5666

For : BIOMIMETIC ORGANIC/INORGANIC COMPOSITES (AS AMENDED)

Mail Stop Certificate of Corrections Branch

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 CFR 1.322 (OFFICE MISTAKE)

Sir:

A Certificate of Correction for the above-identified patent has been prepared and is attached hereto.

In the left-hand column below is the column and line number where errors occurred in the patent. In the right-hand column is the page and line number in the application where the correct information appears.

Patent Reads:

Application Reads:

Column 7, Line 21 Page 10, Line 9

"Note a diffraction pattern" --Note- a diffraction pattern-

Column 17, Line 66 "(CaCl₂,2H₂0," Page 25, Line 28 -- (CaCl₂·2H₂0,--

Column 22, Line 36 "CaCl₂.2H₂0" Page 32, Line 9 --CaCl₂·2H₂0--

Column 25, Line 64 "Kamovsky's solution" Page 37, Line 9
--Karnovsky's solution--

Column 27, Line 1

"a cementations adhesive"

Page 38, Line 25

--a cementatious adhesive--

Approval of the Certificate of Correction is respectfully requested.

Respectfully submitted,

Louis C. Frank Patent Attorney

Registration No. 60,034

Phone No.: 352-375-8100 Fax No.: 352-372-5800

Address: Saliwanchik, Lloyd & Saliwanchik

A Professional Association P.O. Box 142950

Gainesville, FL 32614-2950

LCF/trb

Attachments: Certificate of Correction

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 7,514,249 Page 1 of 1

APPLICATION NO.: 10/691,002

DATED : April 7, 2009

INVENTORS : Laurie B. Gower, Matthew J. Olszta, Elliot P. Douglas, Sivakumar

Munisamy, Donna L. Wheeler

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 7, Line 21

"Note a diffraction pattern" should read -- Note- a diffraction pattern-

Column 17, Line 66

"(CaCl2.2H20," should read --(CaCl2.2H20,--

Column 22, Line 36

"CaCl2.2H20" should read -- CaCl2.2H20--

Column 25, Line 64

"Kamovsky's solution" should read -- Karnovsky's solution--

Column 27, Line 1

"a cementations adhesive" should read --a cementatious adhesive--

MAILING ADDRESS OF SENDER:

Saliwanchik, Llovd & Saliwanchik

P.O. Box 142950

Gainesville, FL 32614-2950